IAP7 Rec'd PCT/PTO 24 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

LI et al.

10.1565764

Docket:

14556.0004USWO

Title:

A GAIN CONTROL METHOD FOR THE INITIAL CELL SEARCHING IN TD-SCDMA

MOBILE COMMUNICATION SYSTEM (AS AMENDED)

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 408494206 US

Date of Deposit: January 24, 2006

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for

Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

By: Y

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450.

Sir:

We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- National Stage PCT Patent Application of PCT/CN2004/000878: Spec. 10 pgs; 7 claims; Abstract 1 pgs. The fee has been calculated as shown below in the 'Claims as Filed' table.
- 4 sheets of formal drawings
- Small entity status is claimed pursuant to 37 CFR 1.27
- An unsigned Combined Declaration and Power of Attorney
- A check in the amount of \$500.00 to cover the Filing Fee
- Application Data Sheet, 4 pages.
- Form PCT 1390
- Other: Preliminary Amendment, International Publication WO 2005/015920 A1 with attached Form PCT/ISA/210
- Return postcard

CLAIMS AS FILED

CEIMING IN THEE									
Number of Claims Filed	No.	In Excess of	Extra	Rate		Fee			
Total Claims	7	20	0	25.00	=	0.00			
Independent Claims	1	3	0	100.00	-	0.00			
Multiple Dependent Claims Fee					=	0.00			
Basic Filing Fee					= [150.00			
Search Fee					=	250.00			
Examination Fee					=	100.00			
Utility Application Size Fee	17	100	0	125.00	=	0.00			
						_			
Total					=	500.00			

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

Merchant & Gould P.C.

P.O. Box 2903 Minneapolis, MN 55402-0903

612.332.5300

Ву: _

Name: Tong Wu Reg. No.: 43,361

Initials: TW/mkc

23552

PATENT TRADEMARK OFFICE

(PTO TRANSMITTAL - NEW FILING)

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FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 10-94) 14556.0004USWO TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) Filed Herewith 565 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/CN2004/000878 July 28, 2004 August 6, 2003 TITLE OF INVENTION A GAIN CONTROL METHOD FOR THE INITIAL CELL SEARCHING IN TD-SCDMA MOBILE COMMUNICATION SYSTEM (AS AMENDED) APPLICANT(S) FOR DO/EO/US LI et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: [X] This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. [X] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith (required only if not transmitted by the International Bureau). [X] has been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) [X] A translation of the International Application into English (35 U.S.C. 371(c)(2)). [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. [X] have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. [X] An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 10. [(35 U.S.C. 371(c)(5)). Items 11. to 16. below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. [X] A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. 14. A change of power of attorney and/or address letter. 15. 16. [X] Other items or information: Application Data Sheet - 4 pages, 4 Sheets of Formal Drawings, International Publication WO 2005/015920 A1 with attached Form PCT/ISA/210

IAP6 Rec'd PCT/PTO 24 JAN 2006

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER			
Filed Herewith 101565764 PCT/CN2004/000878						14556.0004USWO		
BASIC NATIONAT FEE (37 CFR 1.492(a) (1)-(5)):								
[X] a) Basic National fee\$300.00						\$300.00		
[X] b) Examinatio	n fee	•••••	• • • • • • • • • • • • • • • • • • • •	••••••	\$200.00	\$200.00		
[X] c) Search fee\$500.00						\$500.00		
TOTAL OF ABOVE CALCULATIONS =						\$1000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Е	fraction		of each additional 50 or thereof (round up to a whole number	Rate			
17 -100 =	0	/50 =	A 40		X \$250.00	\$0.00		
Surcharge of \$130 months from the ex				aration later than [] 20 [FR 1.492(e)).] 30	\$0.00		
CLAIMS		NUMBER	FILED	NUMBER EXTRA	RATE			
Total claims		7	-20 =	0	X \$50.00	\$0.00		
Independent claim	ns	1	-3 =	0	X \$200.00	\$0.00		
MULTIPLE DEPI	ENDE	NT CLAIM(S)	(if applicabl	le)	+ \$360.00	\$0.00		
			TOTAL	OF ABOVE CALC	CULATIONS =	\$1000.00		
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27						\$500.00		
					SUBTOTAL =	\$500.00		
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f).					\$0.00			
TOTAL NATIONAL FEE =						\$500.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$0.00		
TOTAL FEES ENCLOSED =					\$500.00	27		
						Amount to be: refunded	\$0.00	
						charged	\$0.00	
a. [X] Check(s)	in the	amount of \$50	0.00 to cove	er the above fees is enclose	ed.			
b. [] Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-2725.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO: Tong Wu								
						NATURE:	1 101	
	Minneapolis, MN 55402-0903 NAME: Tong Wu							
REGISTRATION NUMBER: 43,361								